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## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

JEAN-LUC JESTIN, ET AL. : EXAMINER: HUTSON, RICHARD G.

SERIAL NO: 10/590,810

FILED: JANUARY 17, 2007 : GROUP ART UNIT: 1652

FOR: METHODS FOR OBTAINING
THERMOSTABLE ENZYMES, DNA
POLYMERASE I VARIANTS FROM
THERMUS AQUATICUS HAVING NEW
CATALYTIC ACTIVITIES, METHODS
FOR OBTAINING THE SAME, AND
APPLICATIONS TO THE SAME

## **AMENDMENT**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the non-final Office Action dated July 16, 2010, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.